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Docket No.: N.C. 79,764

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Chang et al.
Appl. No. : 09/862,418
Filed : May 23, 2001
Title : IMMOBILIZED METAL CHELATE COMPLEXES FOR CATALYSIS
AND DECONTAMINATION OF PESTICIDES AND CHEMICAL
WARFARE NERVE-AGENTS
Art Unit : 1755
Examiner : James W. Pasterczyk

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

Applicants wish to advise the Patent and Trademark Office of the information listed on the attached Form PTO/SB/08 considered during the preparation of the above-identified application. A copy of each of the references listed is enclosed.

Pursuant to C.F.R. § 1.17(p), a Fee Transmittal form is enclosed for the submission of an Information Disclosure Statement. Kindly charge any additional fees due, or credit overpayment of fees, to Deposit Account No. 50-0281.

Respectfully submitted,

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 2

Compleat if Known

Application Number	09/862,418
Filing Date	May 23, 2001
First Named Inventor	Eddie L. Chang
Group Art Unit	1755
Examiner Name	James W. Pasterczyk
Attorney Docket Number	79,764

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

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Examiner
Signature

Date
Considered

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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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PTO/SB/08B (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2 of 2

Complete if Known

Application Number	09/862,418
Filing Date	May 23, 2001
First Named Inventor	Eddie L. Chang
Group Art Unit	1755
Examiner Name	James W. Pasterczyk
Attorney Docket Number	79,764

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		T. WAGNER-JAUREGG, B. E. HACKLEY, JR., T. A. LIES, O. O. OWENS & R. PROPER, "Model Reactions of Phosphorus-containing Enzyme Inactivators. IV. The Catalytic Activity of Certain Metal Salts and Chelates in the Hydrolysis of Diisopropyl Fluorophosphate," J. Am. Chem. Soc., 1955, 77, 922-929.	
		RICHARD L. GUSTAFSON, STANLEY CHABEREK, JR. & ARTHUR E. MARTELL, "A Kinetic Study of the Copper(II) Chelate Catalyzed Hydrolysis of Diisopropyl Phosphorofluoridate," J. Am. Chem. Soc., 1963, 85, 598-601.	
		R. C. COURTNEY, R. L. GUSTAFSON, S. J. WESTERBACK, H. HYYTIAINEN, S. C. CHABEREK, JR. & A. E. MARTELL, "Metal Chelate Compounds as Catalysts in the Hydrolysis of Isopropyl Methylphosphonofluoridate and Diisopropylphosphorofluoridate," J. Am. Chem. Soc., 1957, 79, 3030-3036.	
		ALOK SINGH, DHANANJAY PURANIK, YAN GUO, DANIEL ZABETAKIS, & EDDIE L. CHANG, "Incorporation of Nano-Particle Sites in Polymer Matrix by Metal Ion Imprinting," Mat. Res. Soc. Symp. Proc. Vol. 501, Materials Research Society, 1998, 199-207.	

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Signature

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